

AGENDA
Inland Wetland Agency
REGULAR MEETING
MONDAY, February 4, 2013
Council Chambers, Audrey Beck Building

Call to Order: 7:00 PM

Review of Minutes of Previous Meetings and Action Thereon:
1.07.2013 - Regular Meeting

Communications:
Conservation Commission: W1510 Sauve Subdivision
GM Monthly Business memorandum

Public Hearings:
7:05 p.m. - Continuation
W1505 - Beacon Hill Estates, Section II - Mansfield City Road, 17 Lot
Subdivision

Old Business:
W1510 - Sauve Subdivision - 29 North Windham Road, 3 Lot Subdivision
W1505 - Beacon Hill Estates, Section II, Mansfield City Road, 17 Lot
Subdivision

Pending:
W1502 - Wetlands Violation Ordinance - tabled (no new information)

New Business:
W1511 - Homework Properties, LLC - 85&87 Old Turnpike Road, 2 Lot Subdivision
W1512 - Town of Mansfield - Request for Exemption, Fireholes
W1513 - Broder - 3 Boulder Lane - above ground pool with deck

Reports of Officers and Committees:

Other Communications and Bills:

Adjournment:

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DRAFT MINUTES
MANSFIELD INLAND WETLANDS AGENCY
Regular Meeting
Monday, January 7, 2013
Council Chambers, Audrey P. Beck Municipal Building

Members present: J. Goodwin (Chairman), B. Chandy, R. Hall, G. Lewis, K. Rawn, B. Ryan
Members absent: K. Holt, P. Plante B. Pociask
Alternates present: A. Marcellino, V. Ward (7:02 p.m.), S. Westa
Staff present: Grant Meitzler, Wetlands Agent

Chairman Goodwin called the meeting to order at 7:00 p.m. and appointed alternates Marcellino, Ward and Westa to act in members' absence.

Chairman Goodwin appointed Chandy as Acting Secretary in Holt's absence.

Minutes:

12-03-12 – Regular Meeting- Westa MOVED, Ryan seconded, to approve the 12-03-12 minutes as written. MOTION PASSED UNANIMOUSLY. Chandy noted that she listened to the recording of the meeting.

12-12-12 – Field Trip Meeting- Ryan MOVED, Goodwin seconded, to approve the 12-12-12 field trip minutes as written. MOTION PASSED with Ryan and Goodwin in favor and all others disqualified.

Communications:

The 12-19-12 Draft Minutes of the Conservation Commission and the 1-3-13 Wetlands Agent's Monthly Business report were noted.

Old Business:

W1508 - Rebecca Shafer - Echo Road - addition & Deck in buffer

Chairman Goodwin recused herself and Vice Chair Ryan was appointed as Acting Chair.

Hall MOVED, Rawn seconded, to approve the application for wetlands file W1508, submitted by Rebecca Shafer for a garage conversion and conversion of deck and patio areas on property owned by the applicant and located at 45 Echo Road, and as depicted on a plan dated October 29, 2012.

This action is based on a finding of no significant impact, and is conditioned on the following provisions being met:

1. All erosion and sediment controls as described in the application shall be in place prior to construction, maintained during construction and removed when disturbed areas are completely stabilized.
2. Any excess excavation materials are to be graded in the areas between proposed work and the silt fence location shown on the above referenced plan, or to be removed from site.

This approval is valid for a period of five years (until January 7, 2018), unless additional time is requested by the applicant and granted by the Inland Wetlands Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this Agency for further review and comment. MOTION PASSED with all in favor except Goodwin who recused herself.

Public Hearings:

W1505 - Beacon Hill Estates, Section II, Mansfield City Road, 17 Lot Subdivision

Chairman Goodwin opened the Public Hearing at 7:07 p.m. Members present were: Goodwin, Chandy, Hall, Lewis, Rawn, Ryan and alternates Marcellino, Ward and Westa, all whom were appointed to act. Grant Meitzler, Wetlands Agent, read the legal notice as it appeared in The Chronicle on 12-26-12 and 1-2-13 and noted a 1-13-13 memo from Grant Meitzler, Wetlands Agent that was distributed to all members of the Agency.

Attorney Lenard Jacobs, representing the applicant, introduced members of the team and agreed that the testimony from the Inland Wetlands Agency public hearing may be entered into the record of the Planning and Zoning Commission public hearing.

Edward Pelletier, Datum Engineering, distributed a colored lot layout and reviewed the site and main features. John Ianni, Soil Scientist, Highland Soils, reviewed the wetlands and vegetative makeup of the property, noting that 13.3 acres of the approximately 67 acres is comprised of wetlands. He noted the wetland areas of note and depicted the approximate 300 feet of wetlands proposed to be crossed with a common driveway. He noted that there is a large amount of invasive Japanese Barberry onsite which the applicant is willing to remove from the open space and conservation areas.

Jerry Hart, CES Engineering, discussed the concerns that were raised by Meitzler in his memo regarding drainage and noted that he prepared calculations and will see that Meitzler receives a copy for the record.

Chairman Goodwin noted no comment from the public or Agency. Attorney Jacobs requested the hearing be held open pending any changes that might need to be made to accommodate comments from the PZC. At 7:26 p.m. Hall MOVED and Ryan seconded, to continue the Public Hearing until February 4, 2013. MOTION PASSED UNANIMOUSLY.

Old Business:

W1505 - Beacon Hill Estates, Section II, Mansfield City Road, 17 Lot Subdivision

Item tabled, pending continued public hearing scheduled for 2/4/13.

W1509 - Fisher Builders LLC - Coventry Rd - garage/shop in buffer

Ryan MOVED, Hall seconded, to approve the application for wetlands file W1509, submitted by Fisher Builders, LLC for a garage addition with front porch overhang as shown on application submittals and a plan dated 10/25/2012, on property owned by the applicant and located at 260 Coventry Road.

This action is based on a finding of no significant impact, and is conditioned on the following provisions being met:

1. All erosion and sediment controls as described in the application shall be in place prior to construction, maintained during construction and removed when disturbed areas are completely stabilized.
2. Silt fencing is to be placed behind the garage/shop's southwest corner to prevent sediments from moving to the adjacent property.

This approval is valid for a period of five years (until January 7, 2018), unless additional time is requested by the applicant and granted by the Inland Wetlands Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this Agency for further review and comment. MOTION PASSED UNANIMOUSLY.

Pending:

W1502 - Wetlands Violation Ordinance

Item was tabled-- no new information.

New Business:

W1510 - Sauve Subdivision- 29 North Windham Road, 3 Lot Subdivision

Ryan MOVED, Ward seconded, to receive the application submitted by James Sauve (File #1510) under the Wetlands and Watercourses Regulations of the Town of Mansfield for a 3 Lot Subdivision on property located at 29 North Windham Road as shown on a map dated 12-21-12 and as described in application submissions, and to refer said application to staff and Conservation Committee, for review and comments. MOTION PASSED UNANIMOUSLY.

Adjournment:

The Chairman declared the meeting adjourned at 7:30 p.m.

Respectfully submitted,

Binu Chandy, Acting Secretary

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Town of Mansfield
CONSERVATION COMMISSION
Meeting of 16 January 2013
Conference B, Audrey P. Beck Building
(draft) MINUTES

Members present: Neil Facchinetti, Quentin Kessel, Scott Lehmann. *Members absent:* Aline Booth (Alt.), Joan Buck (Alt.), Robert Dahn, Peter Drzewiecki, John Silander. *Others present:* Grant Meitzler (Wetlands Agent), Linda Painter (Town Planner).

1. The meeting was **called to order** at 7:35p by Chair Quentin Kessel, in the absence of a quorum but with hope that one might yet materialize {it did not}.

2. Approval of the **draft minutes** of the December meeting was deferred to a time when a quorum could be assembled.

3. **IWA referral (W1510, Sauve Subdivision, 29 N. Windham Rd).** The developer proposes to subdivide an 11-acre parcel off N. Windham Rd. into 3 lots, to be accessed by a common driveway. The designated open space on the pre-application plan for this "Open Space Subdivision" {discussed by the Commission at its September meeting, item 4d of 09/19/12 minutes} has disappeared, replaced by agricultural easements, a change apparently encouraged by comments on the pre-application plan from the Open Space Preservation Committee. Lehmann expressed surprise at that committee's preference for an agricultural easement on private land over public open space, welcome as this might be to the developer. Kessel noted that private agricultural land affords the public views of (if not access to) open space and that residents of this subdivision would have access to a great deal of public open space in adjacent Mansfield Hollow State Park. Lehmann also wondered whether wetlands would be adequately protected under the agricultural easements, since state statutes exempt farming operations from certain regulations protecting inland wetlands. It is not clear whether enforceable wetlands protections can be written into agricultural easements. Lacking a quorum, the Commission took no action.

4. **Reports.**

a. **Mansfield Tomorrow.** Painter distributed a "Town Council Update" dated 01/14/13 describing the Mansfield Tomorrow planning process. A "Community Kick-Off Meeting" to explain the project to townspeople and invite their participation will be held at 7:00p on 01/30/13 at the Buchanan Center. A "Forum on Growing Farms in Mansfield" for invited participants will take place from 8:30a to 2:00p on 02/02/13 at the Buchanan Center. A "Visioning Workshop" open to everyone is planned for 03/09/13. An "Advisory Group" to serve as a sounding board for the consultant team and staff and assist with community outreach during the development of the new Plan of Conservation and Development" is being formed. Kessel asked Painter to be included in this group; should he be appointed, Facchinetti agreed to serve as his alternate. Focus groups responsible for developing strategies on Housing, Agriculture, and Economic Development have yet to be formed {among these issues of concern, Conservation is conspicuous only by its absence}.

b. **Water Source Study.** Painter reported that another public meeting to solicit comments on the draft EIE will be held in Farmington later in January and that the comment period has been extended to the end of the month.

c. **Eagleville Brook Impervious Surface TMDL Project.** Painter reported that an informal committee of Town staff has been assembled to follow this project. It may try to

arrange a tour to see what the University has done to reduce or slow storm-water runoff (rain gardens, pervious pavement, etc.), which Commission members would be invited to join.

d. CL&P Interstate Reliability Project. Painter reported that the Connecticut Siting Council has approved a second 345kV transmission line in CL&P's right-of-way through NE Connecticut, rejecting all but one of the mitigation measures suggested by the Town – even those to which CL&P had no objection – on grounds of cost. The one exception was rerouting the Hawthorne Lane section, which may happen if all the paperwork can be completed soon enough.

e. Open Space Acquisitions. Kessel reported that the Town has (or soon will) close on the purchase of two interior parcels, adjacent (resp.) to Dunhamtown Forest and Wolf Rock.
{See minutes of 11/14/12, item 7.}

f. UConn Agronomy Farm. Facchinetti reported that UConn has identified 4 of the 33 experimental chemicals being tested in its turf management study at the Agronomy Farm, and has initiated a Freedom of Information process to determine what else it may disclose, given confidentiality agreements with those paying for the study.

5. Adjourned at 8:22p. Next meeting: 7:30p, Wednesday, 20 February 2013.

Scott Lehmann, Secretary, 17 January 2013.

Memorandum:

January 31, 2013

To: Inland Wetland Agency
From: Grant Meitzler, Inland Wetland Agent
Re: Monthly Business

W1419 - Chernushek - hearing on Order

3.10.09: The hearing on the Order remains open and should continue until the permit application under consideration is acted upon.

(The Order was dropped on approval of the application required in the Order.)

4.30.09: Former rye grass seeding is beginning to show green. I spoke with Mr. Chernushek this afternoon who indicated health problems that delayed his starting but indicated he will be working this weekend. I will update on this Monday evening.

5.26.09: A light cover of grass growth has come in. Mr. Chernushek indicates health problems and two related deaths have delayed his start of work since the permit approval was granted. It appears that some light work has started. He has further indicated that he will start a vacation on June 22, 2009 to finish the work.

6.13.09: Work is underway.

6.21.09: Bulldozer work has been completed - finish work remains. The additional silt fencing has been placed along the northerly wetlands crossing, and the additional pipe under the southerly crossing has been installed. Remaining work includes finish grading along edges, spreading stockpiled topsoil, and establishing grass growth.

7.01.09: I spoke with Mr. Chernushek who indicated he expects work to be completed by September 1, 2009. (Site photo attached).

9.03.09: Mr. Chernushek has been working on levelling and grading. The formerly seeded areas have become fairly thick growth surrounding the central wet areas. He has further indicated that with the combination of weather and the slower moving of earth with the payloader compared to the earlier rented bulldozer has led him to contact contractors for earth moving estimates which have not yet been received. The site is not yet finished but has remained quite stable.

9.12.09: I met with Mr. Chernushek today and discussed again what his plans are for stabilizing this work site.

10.01.09: Mr. Chernushek indicated he has not heard back from the contractor he had spoken with about removing material, and is in progress of contacting others. In discussion is removal of material from the site either within the 100 cubic yard limit or obtaining a permit for such removal.

10.28.09: Mr. Chernushek has indicated he has made arrangements with DeSiato Sand & Gravel to remove 750 cubic yards of material. Staff is in the process of clarifying permit requirements.

W1445 - Chernushek - application for gravel removal from site

11.30.09: Packet of information representing submissions by Mr. Chernushek, Mr. DeSiato and myself is in this agenda packet as Mr. Chernushek's request for modification.

12.29.09: Preparation of required information for PZC special permit application is in progress. Tabling any action until the February 1, 2010 meeting is recommended.

1.12.10: 65 day extension of time received.

2.18.10: No new information has been received.

- 2.25.10: This application has been withdrawn.
- 6.30.10: As viewed from the adjacent property, the upstream and downstream areas have grown to a decent protected surface. I did not see indication of sediment movement.
- 10.26.10: A sale of the East portion of the Chernushek property has been in negotiation.
- 12.27.10: The property exchange has been completed. The owner is now the neighboring property owner Bernie Brodin. He has indicated his intention to stabilize the area as weather permits.
- 4.25.11: Mr. Brodin indicates he is starting with grading and spreading hay and seed to stabilize disturbed areas.

Mansfield Auto Parts - Route 32

- 2.01.12: Inspection - employee indicates pay loader repair has had problems and the one car within 25' has not yet been moved. Tire removal has continued and about 90 percent of the tires have been removed. A truck from the company removing the tires arrived while I was at the site.
- 3.01.12: Inspection - owner indicates payloader is repaired. Owner indicates the one car within 25' will be moved. Tire removal is nearing completion.
- 3.28.12: On the way to see the car moved I found the payloader blocking the entrance drive to the rear area, with the mechanic under the hood. He indicated the new engine had stopped running on the way to move the remaining car. Inspection today showed the payloader in the same location.
- 5.01.12: Payloader remains in the same location with a bad motor.
- 5.17.12: Payloader and the one vehicle have been moved. There are no vehicles within 25' of wetlands.
- 6.22.12: Inspection - no vehicles are within 25' of wetlands.
- 7.10.12: Inspection - no vehicles are within 25' of wetlands.
- 8.16.12: Inspection - no vehicles are within 25' of wetlands.
- 9.19.12: Inspection - no vehicles are within 25' of wetlands.
- 10.05.12: Inspection - no vehicles are within 25' of wetlands.
- 11.01.12: Inspection - no vehicles are within 25' of wetlands.
- 11.20.12: Inspection - no vehicles are within 25' of wetlands.
- 12.13.12: Inspection - no vehicles are within 25' of wetlands.
- 1.14.13: Inspection - no vehicles are within 25' of wetlands.

Memorandum:

January 29, 2012

To: Inland Wetland Agency
Planning & Zoning Commission
From: Grant Meitzler, Inland Wetland Agent
Grant Meitzler, Assistant Town Engineer
Re: W1505 Beacon Hill 2 - 17 Lot Subd. - Mansfield City Rd

Datum Engineering letter dated 1-23-2013

Civil Engineerinmg Services Drainage letter dated 1-23-2013

Plan reference: dated revised to January 18, 2013

The above listed letters and plans have commented on the following:

1. CB 12 & 13 that carry outlet drainage from the site to
And existing pipe outlet on the opposite side of
Mansfield City Rd.

Figures had been supplid for these flow numbers but
Were obscured by the computers choice of displaying
the figures resulting from the complete analysis.

These submitted figures substantiate a net lowering of
peak flow to this pipe outlet.

2. Sight lines are now shown at our required 250' length for
this 25 mph road.
3. Street signing has been added.
4. The bonding estimate should include a 15 percent
contingency:

submitted:	\$ 440,977.
15% contingency:	66,147.
Total:	507,124.

5. A 20' wide first section of the shared drive has been
shown that was made 87' long in order to meet require-
ments for placement of the required 40' pulloff area
farther back along the driveway.

6. The applicant's preferred timing indicates the preference for waiting until they can be sure there are no further plan revisions. I see no problem with this delay in recording deeds.
7. The Jan. 23, 2013 letter from Civil Engineering Services submits drainage calculations for the potential brookflows over the common drive surface. The calculations indicate adequate pipe capacity.

Memorandum:

January 31, 2013

To: Inland Wetland Agency
Planning & Zoning Commission
From: Grant Meitzler, Inland Wetland Agent
Assistant Town Engineer
Re: W1510 - Sauve Subdivision - N.Windham Rd, 3 Lots

Plan reference: dated 12.21.2012

This application proposes three new lots where one lot existed before. The existing house and barn are to be removed.

The site is on North Windham Road which is a short 'no exit' street located off the continuation in Chaplin of Bassetts Bridge Rd. The name changes to Bates Rd in Chaplin. There are three other existing houses on this road.

The distance to the North Windham town line is just over 500 feet. No referral to North Windham is needed.

There is a single wetland are located on Lots 1 & 2. This appears to be a part of a larger wetland area on the adjacent Bell property, that drains in this direction. This wetland is 280 feet long on Lot 2 and 160 feet long on Lot 1. On Lot 2 there there are areas of standing water with very flat slopes. On Lot 1 the wetland area narrows to 15 feet wide as it becomes much steeper. As this wetland reaches lower lying area designated as "FARM LOT" the flow goes underground and the wetland ends.

Item	SEPARATING DISTANCE TO WETLANDS		
	lot 1	lot2	Lot 3
House	135	100	205
Driveway	273	160	251
Septic system	173	90	370
Reserve	190	67	391
Well	247	89	312
Footing drain			* not shown
BAE	82	47	265
DAE	0**	43	222 **in FARM LOT
Lot Area	6.4	2.1	2.2

The steepest driveway slope I found is 9.09 %. The plan notes that the maximum driveway slope is to be less than 10 %. Individual drives are 12 feet wide; shared drives are 16' wide and a forty foot long section at the drive entrance at N.Windham Rd is 20' wide. There is a 26" oak tree near the center of the 10'x 40' pulloff at the Lot 1 drive intersection. The paved apron at the beginning of the new shared driveway is to have a 5' radius on each side in addition to being paved for the full 20' width. The detail on sheet 3 shows no radius.

The driveway detail shows 12 inches of processed aggregate base with a parallel drainage swale lined with rip-rap.

Street dedication should be made establishing a new streetline 25' back from the centerline of North Windham Rd. Monumentation is needed along the new streetline.

All of the deeds and easements coming to the town are to be covered by a certificate of title indicating there are no encumbrances or stating what encumbrances there are and providing partial releases or subordination agreements

I recommend the farming use on Lot 1 be fixed with an easement that perpetuates the commitment to farming.

Memorandum:

January 30, 2013

To: Inland Wetland Agency
From: Grant Meitzler, Inland Wetland Agent
Re: New Business for February 4, 2013 meeting

New Application:

W1511 - Homework Properties LLC - 85 & 87 Old Turnpike Rd, 2 Lots

	yes	no
	-----	-----
fee paid	x	
notice to neighbors	x	
map dated	12.12.2012	

This application is for a 2 lot subdivision with access by a common driveway.

Receipt and referral to the Conservation Commission are appropriate.

Request for Exemption:

W1512 - Town of Mansfield - Dry fire hydrants,

	yes	no
	-----	-----
fee paid	n.a.	
notice to neighbors	n.a.	
map dated	2012	

This request is for the installation of 6 dry fire hydrants. Dry hydrants were made non-regulated some time ago.

See memorandum nad information in this Agenda packet.

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RECEIPT OF APPLICATION FOR A WETLAND PERMIT:

_____, move and _____ seconds to receive the application

submitted by Homeworks Properties, LLC (File #1511)

under the Wetlands and Watercourses Regulations of the Town of Mansfield

for a 2 Lot Subdivision

on property located at 85-87 Old Turnpike Road

as shown on a map dated 12-12-12

and as described in application submissions, and to refer said application to staff and Conservation Committee, for review and comments.

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**APPLICATION FOR PERMIT
MANSFIELD INLAND WETLANDS AGENCY
4 SOUTH EAGLEVILLE ROAD, STORRS, CT 06268
TEL: 860-429-3334 OR 860-429-3330
FAX: 860-429-6863**

FOR OFFICE USE ONLY

File # 611511
Fee Paid \$185-
Date Received 1-25-13

Applicants are referred to the Mansfield Inland Wetlands and Watercourses Regulations for complete requirements, and are obligated to follow them. For assistance, please contact Grant Meitzler, Inland Wetlands Agent at the telephone numbers above.

Please print or type or use similar format for computer; attach additional pages as necessary.

Part A - Applicant

Name Homeworks Properties, LLC

Mailing Address 167 Baxter Road

Storrs, CT Zip 06268

Telephone-Home _____ Telephone-Business 860-429-8455
c/o Steven Rogers

Title and Brief Description of Project
2 Lot Residential Subdivision for single family dwellings

Location of Project 85 & 87 Old Turnpike Road

Intended Start Date June 1, 2013

Part B - Property Owner (if applicant is the owner, just write "same")

Name same

Mailing Address _____

Zip _____

Telephone-Home _____ Telephone-Business _____

Owner's written consent to the filing of this application, if owner is not the applicant:

Signature _____ date _____

Applicant's interest in the land: (if other than owner) owner

Part C - Project Description (attach extra pages, if necessary)

- 1) Describe in detail the proposed activity here or on an attached page. (See guidelines at end of application – page 6.)

Please include a description of all activity or construction or disturbance:

- a) in the wetland/watercourse
b) in the area adjacent to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is off your property

This application proposes to demolish the two existing single family dwellings on the 5.75 acre parcel and create two single family parcels for single family development.

a) No activity within wetland soils.

b) Lot #2-upgrade existing access for driveway to service proposed single family dwelling approximately 15' from wetlands at its closest point.

- 2) Describe the amount or area of disturbance (in square feet or cubic yards or acres):

- a) in the wetland/watercourse
b) in the area adjacent to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is off your property

Approximately 1.4 acres of disturbance.

a) No activity within wetland soils.

b) Lot #2-proposed driveway and drilled well.

- 3) Describe the type of materials you are using for the project: Lot #2 - Gravel

a) include **type** of material used as fill or to be excavated Gravel Fill

b) include **volume** of material to be filled or excavated

Approximately 160 cu.yds. of gravel fill for driveway on Lot #2.

- 4) Describe measures to be taken to minimize or avoid any adverse impacts on the wetlands and regulated areas (silt fence, staked hay bales or other Erosion and Sedimentation control measures).

Silt fence will be installed between proposed driveway and wetland soils.

Contractor shall maintain silt fence and inspect regularly and repair as necessary.

Part D - Site Description

Describe the general character of the land. (Hilly? Flat? Wooded? Well drained? etc.)

Open fields with gentle slopes and well drained soils.

Part E - Alternatives

Have you considered any alternatives to your proposal that would meet your needs and might have less impact on the wetland/watercourse? Please list these alternatives.

No alternatives were considered as no wetland soils will be disturbed.

Areas of disturbances are located in areas presently being cultivated.

Part F - Map/Site Plan (all applications)

1) Attach to the application a map or site plan showing **existing conditions** and the **proposed project** in relation to wetland/ watercourses. Scale of map or site plan should be 1" = 40'; if this is not possible, please indicate the scale that you are using. A sketch map may be sufficient for small, minor projects. (See guidelines at end of application – page 6.)

2) Applicant's map date and date of last revision October 10, 2012

3) Zone Classification RAR 90

4) Is your property in a flood zone? Yes X No Don't Know

Part G - Major Applications Requiring Full Review and a Public Hearing

See Section 6 of the Mansfield Regulations for additional requirements.

Part H - Notice to Abutting Property Owners

1) List the names and addresses of abutting property owners

Name	Address
------	---------

see attached list

2) **Written Notice to Abutters.** You must notify abutting property owners by certified mail, return receipt requested, stating that a wetland application is in progress, and that abutters may contact the Mansfield Inland Wetlands Agent for more information. Include a brief description of your project. **Postal receipts of your notice to abutters must accompany your application.** (This is not needed for exemptions).

Part I - Additional Notices, if necessary

- 1) Notice to Windham Water Works is attached. If this application is in the public watershed for the Windham Water Works (WWW), you must notify the WWW of your project within 7 days of sending the application to Mansfield--sending it by certified mail, return receipt requested. Contact the Mansfield Inland Wetlands Agent to find out if you are in this watershed.
- 2) Notice to Adjoining Town. If your property is within 500 feet of an adjoining town, you must also send a copy of the application, on the same day you sent one to Mansfield, to the Inland Wetlands Agency of the adjoining town, by certified mail, return receipt requested.
- 3) The Statewide Reporting Form (attached) shall be part of the application and specified parts must be completed and returned with this application.

Part J - Other Impacts To Adjoining Towns, if applicable

- 1) Will a significant portion of the traffic to the completed project on the site use streets within the adjoining municipality to enter or exit the site? ___ Yes ☒ No ___ Don't Know
- 2) Will sewer or water drainage from the project site flow through and impact the sewage or drainage system within the adjoining municipality? ___ Yes ☒ No ___ Don't Know
- 3) Will water run-off from the improved site impact streets or other municipal or private property within the adjoining municipality? ___ Yes ☒ No ___ Don't Know

Part K - Additional Information from the Applicant

Set forth (or attach) any other information which would assist the Agency in evaluating your application. *(Please provide extra copies of any lengthy documents or reports, and extra copies of maps larger than 8.5" x 11", which are not easily copied.)*

Part L - Filing Fee

Submit the appropriate filing fee. (Consult Wetlands Agent for the fee schedule available in the Mansfield Inland Wetlands and Watercourses Regulations.)

___ \$1,000. ___ \$750. ___ \$500. ___ \$250. ☒ \$125. ___ \$100. ___ \$50. ___ \$25.

☒ \$60 State DEP Fee

Note: The Agency may require you to provide additional information about the regulated area which is the subject of the application, or about wetlands or watercourses affected by the regulated activity. If the Agency, upon review of your application, finds the activity proposed may involve a "significant activity" as defined in the Regulations, additional information and/or a public hearing may be required.

The undersigned applicant hereby consents to necessary and proper inspections of the above mentioned property by members and agents of the Inland Wetlands Agency, at reasonable times, both before and after the permit in question has been granted by the Agency.

Applicant's Signature

Date

W1512

Memorandum:

January 30, 2013

To: Inland Wetland Agency

From: Grant Meitzler, Inland Wetland Agent

Re: Town of Mansfield - Fire Department, Request for firehole exemptions

Plan reference: Dry Hydrant Installation Map 2012
Town of Mansfield, Connecticut
Mansfield Fire Department

In Section 4 of the Mansfield Inland Wetlands Regulations:

The following operations and uses shall be permitted, as non-regulated uses in wetlands and watercourses, provided they do not disturb the natural and indigenous character of the wetland or watercourse by removal or deposition of material, alteration or obstruction of water flow or pollution of the wetland or watercourse:

Section 4.1 D (second)

- D. The installation of a dry hydrant by or under the authority of a municipal fire department, provided such dry hydrant is only used for fire fighting purposes and there is no alternative access to a public water supply. For purposes of this section, "dry hydrant" means a non-pressurized pipe system that: (A) is readily accessible to the fire department apparatus from a proximate public road, (B) provides for the withdrawal of water by suction to such fire department apparatus, and (C) is permanently installed into an existing lake, pond or stream that is a dependable source of water.

This work is to be done by the Mansfield Fire Department placing six new dry hydrant installations in the following locations:

.....location.....owner.....

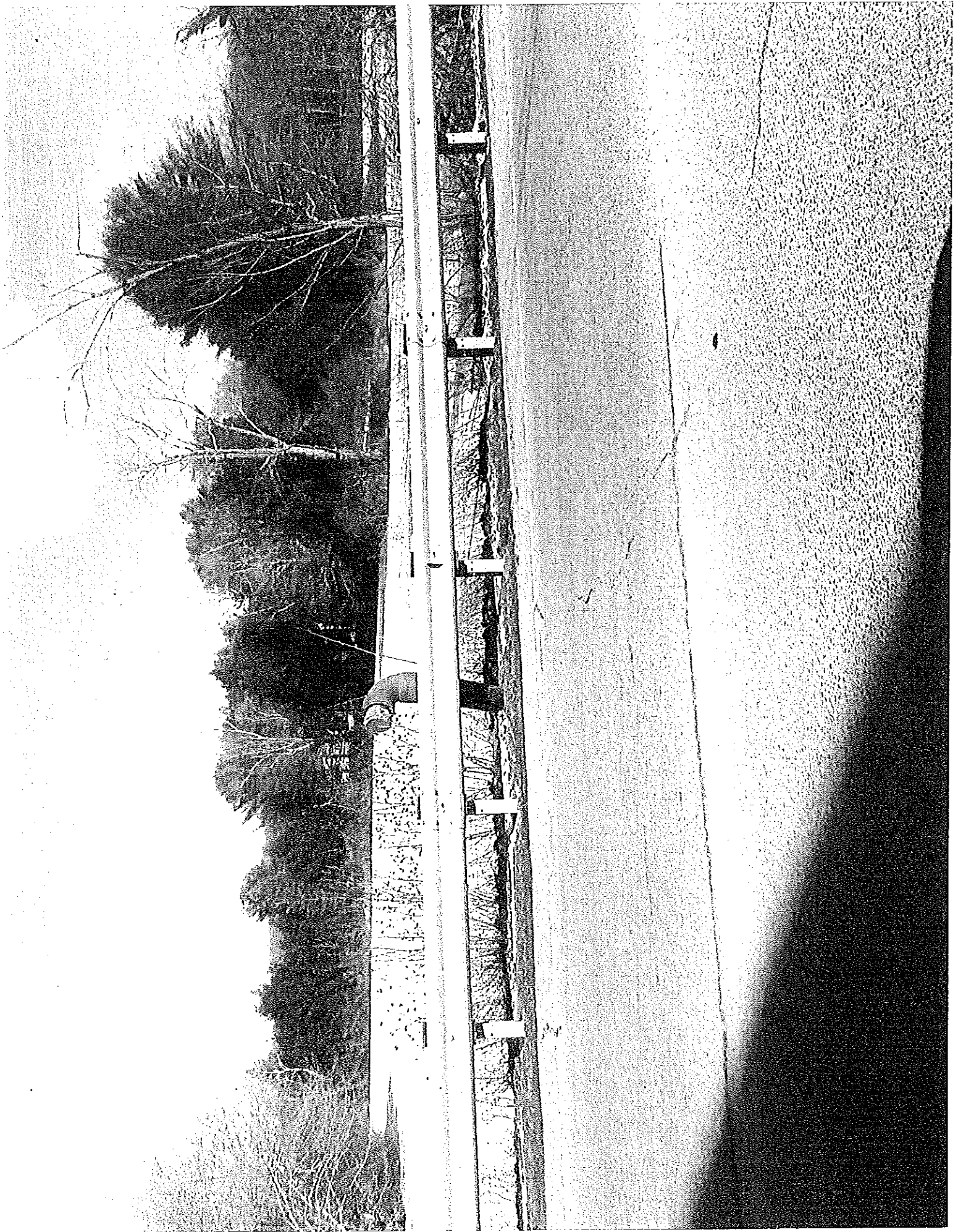
- | | |
|---|------------------------|
| 1. 129 Summit Rd | Thompson |
| 2. 563 Storrs Rd | Holt |
| 3. 438 Browns Rd | Kielbania |
| 4. Wormwood Hill Rd at Hansen's Pond | permission in progress |
| 5. Bassetts Bridge Rd at boat launch area | permission in progress |
| 6. 96 Mount Hope Rd | permission in progress |

This work is being done under a grant and the selected locations and installations have been reviewed by the DEEP.

I have attached photographs of the Dunham Pond and Rte 32 at Cider Mill Pond Dry hydrants installed in the not too recent past.

I feel the conditions for this exemption are met.

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RECEIPT OF APPLICATION FOR A WETLAND PERMIT:

_____, moved and _____ seconds to receive the application

submitted by Xiomara Bruder (File #1513)

under the Wetlands and Watercourses Regulations of the Town of Mansfield

for an above ground pool with deck

on property located at 3 Boulder Lane

as shown on a map with a revised date of 1-31-13

and as described in application submissions, and to refer said application to staff and Conservation Committee, for review and comments.

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APPLICATION FOR PERMIT
MANSFIELD INLAND WETLANDS AGENCY
4 SOUTH EAGLEVILLE ROAD, STORRS, CT 06268
TEL: 860-429-3334 OR 860-429-3330
FAX: 860-429-6863

FOR OFFICE USE ONLY	
File #	W1513
Fee Paid	\$185.00
Date Received	1-31-13

Applicants are referred to the Mansfield Inland Wetlands and Watercourses Regulations for complete requirements, and are obligated to follow them. For assistance, please contact Grant Meitzler, Inland Wetlands Agent at the telephone numbers above.

Please print or type or use similar format for computer; attach additional pages as necessary.

Part A - Applicant

Name Xiomara Bruder

Mailing Address 3 Boulder Lane

Mansfield Center Zip 06250

Telephone-Home (860) 234-2460 Telephone-Business _____

Title and Brief Description of Project

Above ground Pool with deck.

Location of Project Behind the garage.

Intended Start Date 4-14-13

Part B - Property Owner (if applicant is the owner, just write "same")

Name Same.

Mailing Address _____

Zip _____

Telephone-Home _____ Telephone-Business _____

Owner's written consent to the filing of this application, if owner is not the applicant:

Signature _____ date _____

Applicant's interest in the land: (if other than owner) _____

Part C - Project Description (attach extra pages, if necessary)

- 1) Describe in detail the proposed activity here or on an attached page. (See guidelines at end of application – page 6.)

Please include a description of all activity or construction or disturbance:

- a) in the wetland/watercourse
b) in the area **adjacent** to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is **off** your property

Put behind the garage a above ground pool with a deck attached to it.

- 2) Describe the amount or area of disturbance (in square feet or cubic yards or acres):

- a) in the wetland/watercourse
b) in the area **adjacent** to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is **off** your property

Its 15 feet by 30 feet oval pool.

- 3) Describe the type of materials you are using for the project: blanco pool, and pressure treated wood for the deck.

- a) include **type** of material used as fill or to be excavated sand
b) include **volume** of material to be filled or excavated _____

- 4) Describe measures to be taken to minimize or avoid any adverse impacts on the wetlands and regulated areas (silt fence, staked hay bales or other Erosion and Sedimentation control measures).

N/A

Part D - Site Description

Describe the general character of the land. (Hilly? Flat? Wooded? Well drained? etc.)

Flat.

Part E - Alternatives

Have you considered any alternatives to your proposal that would meet your needs and might have less impact on the wetland/watercourse? Please list these alternatives.

No.

Part F - Map/Site Plan (all applications)

1) Attach to the application a map or site plan showing **existing conditions** and the **proposed project** in relation to wetland/ watercourses. Scale of map or site plan should be 1" = 40'; if this is not possible, please indicate the scale that you are using. A sketch map may be sufficient for small, minor projects. (See guidelines at end of application – page 6.)

2) Applicant's map date and date of last revision 12-22-87

3) Zone Classification _____

4) Is your property in a flood zone? _____ Yes ☒ No _____ Don't Know

Part G - Major Applications Requiring Full Review and a Public Hearing

See Section 6 of the Mansfield Regulations for additional requirements.

Part H - Notice to Abutting Property Owners

1) List the names and addresses of abutting property owners

Name	Address
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

2) **Written Notice to Abutters.** You must notify abutting property owners by certified mail, return receipt requested, stating that a wetland application is in progress, and that abutters may contact the Mansfield Inland Wetlands Agent for more information. Include a brief description of your project. **Postal receipts of your notice to abutters must accompany your application.** (This is not needed for exemptions).

Part I - Additional Notices, if necessary

- 1) Notice to Windham Water Works is attached. If this application is in the public watershed for the Windham Water Works (WWW), you must notify the WWW of your project within 7 days of sending the application to Mansfield--sending it by certified mail, return receipt requested. Contact the Mansfield Inland Wetlands Agent to find out if you are in this watershed.
- 2) Notice to Adjoining Town. If your property is within 500 feet of an adjoining town, you must also send a copy of the application, on the same day you sent one to Mansfield, to the Inland Wetlands Agency of the adjoining town, by certified mail, return receipt requested.
- 3) The Statewide Reporting Form (attached) shall be part of the application and specified parts must be completed and returned with this application.

Part J - Other Impacts To Adjoining Towns, if applicable

- 1) Will a significant portion of the traffic to the completed project on the site use streets within the adjoining municipality to enter or exit the site? ☐ Yes ☐ No ☐ Don't Know
- 2) Will sewer or water drainage from the project site flow through and impact the sewage or drainage system within the adjoining municipality? ☐ Yes ☐ No ☐ Don't Know
- 3) Will water run-off from the improved site impact streets or other municipal or private property within the adjoining municipality? ☐ Yes ☐ No ☐ Don't Know

Part K - Additional Information from the Applicant

Set forth (or attach) any other information which would assist the Agency in evaluating your application. *(Please provide extra copies of any lengthy documents or reports, and extra copies of maps larger than 8.5" x 11", which are not easily copied.)*

Part L - Filing Fee

Submit the appropriate filing fee. (Consult Wetlands Agent for the fee schedule available in the Mansfield Inland Wetlands and Watercourses Regulations.)

☐ \$1,000. ☐ \$750. ☐ \$500. ☐ \$250. ☒ \$125. ☐ \$100. ☐ \$50. ☐ \$25.

☒ \$60 State DEP Fee

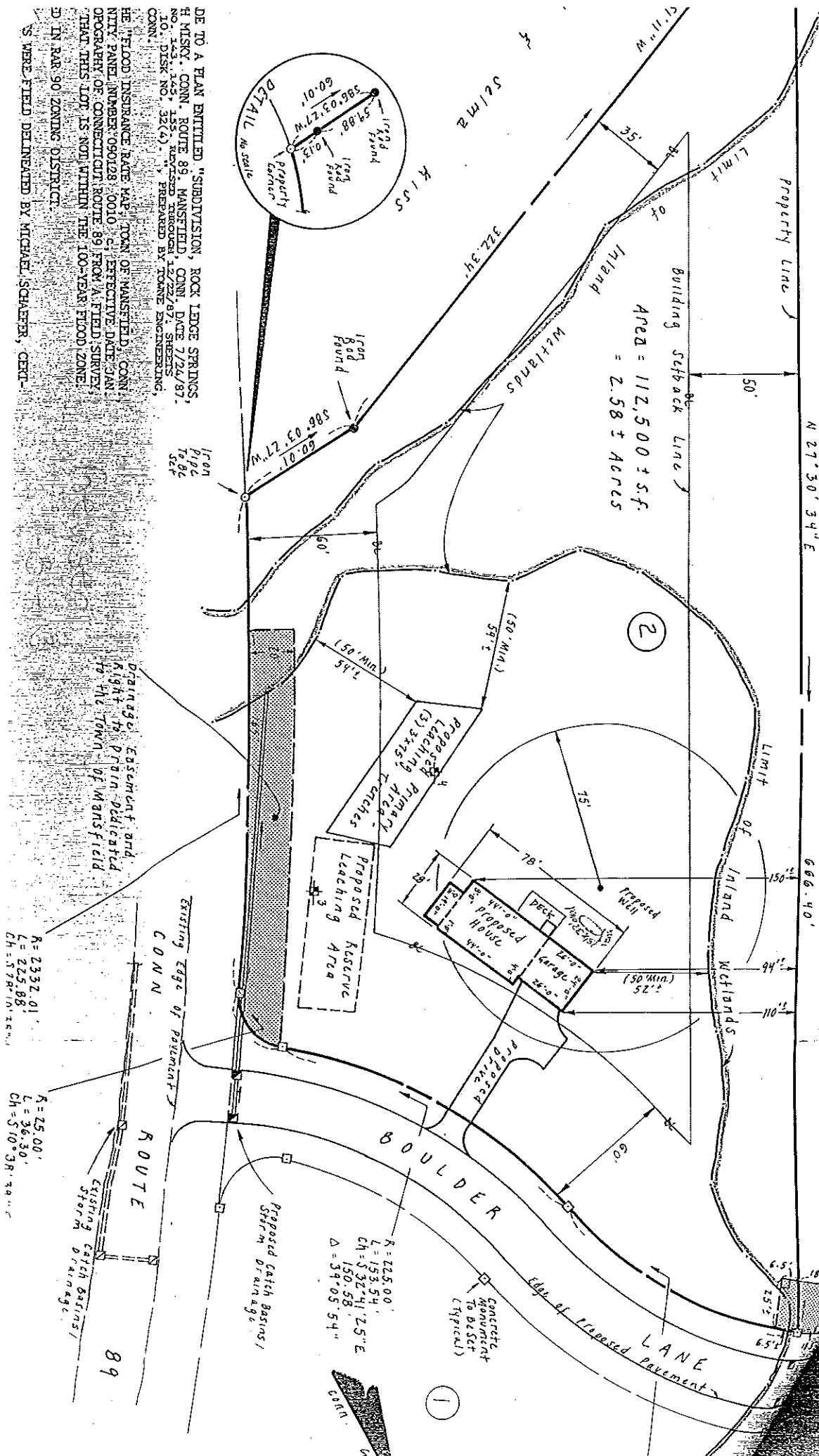
Note: The Agency may require you to provide additional information about the regulated area which is the subject of the application, or about wetlands or watercourses affected by the regulated activity. If the Agency, upon review of your application, finds the activity proposed may involve a "significant activity" as defined in the Regulations, additional information and/or a public hearing may be required.

The undersigned applicant hereby consents to necessary and proper inspections of the above mentioned property by members and agents of the Inland Wetlands Agency, at reasonable times, both before and after the permit in question has been granted by the Agency.

K. B. Auder
Applicant's Signature

1-31-13
Date

25'x25' square drain^{age} easement and right to the Town of Mansfield.



PAGE
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Jessie Neborsky

Subject:

FW: "Wetland Stewardship" Conference

Register today for the

ANNUAL CONFERENCE of the Connecticut Association of Wetland Scientists (CAWS)

Thursday, March 21st, 2013

8:15 a.m. - 4:30 p.m.

at the The Crowne Plaza Hotel, Southbury, CT

This year's theme: "Wetland Stewardship: Minimizing Impacts, Maximizing Benefits"

Speakers and Presentations:

- **Michael Dietz**, Director, Connecticut NEMO Program: "Overview of the Role of Bioretention Within LID and Specific Parameters for Successful Designs"
- **Kim Bradley, MS**, Project Ecologist and Ecological Risk Assessor, GEI Consultants, Inc.: "Ecological Risk Assessment of Contamination Site Impacts in Wetlands"
- **Laura Wildman**, Director, New England Regional Office at Princeton Hydro, LLC: "History of Dams, Dam Removal and Integration from Impoundments to Wetlands and Floodplain Forest; Fish Passage Techniques"
- **Kathleen Nelson**, MAD Gardeners - 2012 Leslie J. Mehroff Grant Recipient: "Mad Gardeners' Litchfield County Mile-A-Minute Vine Invasive Plant Control Project"
- **Lisa Weber** - 2012 Dr. Michael Lefor Grant Recipient: "Examining the Efficacy of Connecticut Constructed Wetlands as a Stormwater Best Management Practice"
- **Tom Baptist**, Senior Scientist, National Audubon Society: "Wetlands Mitigation In-Lieu Fee Program"
- **Cori Rose**, Senior Project Manager, Army Corps of Engineers: "Enforcement Initiatives and Agriculture"
- **Julianna Barrett**, Assistant Extension Educator in Residence, Connecticut Sea Grant Program: "Climate Change, Sea Level Rise, Impacts to Wetlands"

This full-day event includes continental breakfast, lunch, exhibitors, and several exciting educational presentations. Certificates of Attendance available (.5 CEUs for SWS Recertification).

Cost:

\$65 CAWS members

\$80 Non-members

\$45 Students

\$200 Exhibitors

\$35 Non-Profit Exhibitors

There are TWO WAYS of registering:

1) **Pay by mail** with check by completing and mailing the downloadable registration form at <http://bit.ly/116j0zn>

2) OR **register online** with credit card, debit card or PayPal account at <https://caws.wufoo.com/forms/m7x3p9/>

Registration deadline: March 15.

For an agenda or conference updates, please see <http://www.ctwetlands.org/annualmeetings.html>

Questions?: info@ctwetlands.org